FEB 0 3 2005

PART B - FEE(S) TRANSMITTAL

nd this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEB and PUBLICATION PEB (of required). Blocks | through 5 should be completed where appropriate, All further correspondence including the Patent, advance orders and nonlification of maintenance (fees will be mailed to the current correspondence address as the mailed to the current correspondence address as formed below of intered observers in Block 1, by (a) specifying a new correspondence address, and below (b) indicating a separate "PER ADDRESS" for maintenance fee notifications.

COMMENT CORRESPONDENCE ADDRESS" for the say design of address)

Note: A certificate of mailing can only be used for domestic mailines of the

12/22/2004

7500

LAUREN L. STEVENS, PH.D. PERLEGEN SCIENCES INC 2021 STIERL IN COURT

c: A certificate of mailing can only be used for domes s) Transmittal. This certificate cannot be used for any o rrs. Each additional paper, such as an assignment or for its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United
States Postal Service with sufficient postage for first class mail in an envelope
addressed to the Mail Service FEE orders above or being fassimile

MOUNTAIN VIEW, CA 94043				ISPTO (703) 746-4000, on the	
			Ba	rbara deRuyte	T (Depositor's name)
				de Kuy 1	
			Fe	bruary 3 ,	2005 (Date)
APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/042,406	01/09/2002	John B. Shechan		1011U-1	9034
ITLE OF INVENTION: A	LGORITHMS FOR SELEC	TION OF PRIMER PAIR	S		
APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	03/22/2005
EXAMINER		ART UNIT	CLASS-SUBCLASS	_	
MAHATAN, CHANNING		1631	702-020000	_	
Number is required. ASSIGNEE NAME AND	ion (or "Fee Address" Indica or more recent) attached. Use RESIDENCE DATA TO Bl on assignee is identified be	PRINTED ON THE PA	te name of a single firm (having a tered attorney or agent) and the istered patent attorneys or agents, i, no name will be printed. TENT (print or type) il appear on the patent. If an ass litute for filing an assignment.		document has been filed for
(A) NAME OF ASSIGN	EE	(B) RESI	DENCE: (CITY and STATE OR C	OUNTRY)	
			Mountain Vi	ew, Californi Corporation or other private gr	a oup entity Government
a. The following fee(s) are	enclosed:		nt of Fcc(s):		
128 Issue Fee			heck in the amount of the fee(s) is ment by credit card. Form PTO-20		
La Publication Fee (No st La Advance Order - # of	mall entity discount permitte				
Agvance Order - # 01	Copies	Deposi	Director is hereby authorized by Account Number 50204	(enclose an extra c	copy of this form).
. Change in Entity Status	(from status indicated above) MALL ENTITY status, See 3		policant is no longer claiming SM		

Typod or printed name Deana A. Arnold, Ph.D.

2005 DateFebruary 52,567 Registration No. ...

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process an upplication, Confidentially is governed by 35 U.S.C. 1/2 and 37 CFR 1.141. This collection is estimated to late it 2 minutes to complete, including gathering, presenting, and the collection is estimated to late it 2 minutes to complete, including gathering, presenting and the collection is estimated to late it 2 minutes to complete, for late in the collection of the co

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PTOL-85 (Rev. 12/84) Approved for use through 04/30/2007. 02/07/2005 TTRAN2 00000062 502043 10042406

OMB 0651-0033 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

01 FC:1501 1400.00 DA 02 FC:1504 300.00 DA

03 Fp. 200 13 * RCVD AT 23200 99:30:46 PM [Eastern Standard Time] * SVR:USPTO-EFXRF-2/0 * DNIS:7464000 * CSID: * DURATION (mm-ss):03-46